OKLAHOMA BUSINESS BULLETIN

CENTER FOR ECONOMIC AND MANAGEMENT RESEARCH
COLLEGE OF BUSINESS ADMINISTRATION
THE UNIVERSITY OF OKLAHOMA

SRI

CONGRESSIONAL INFO. SERVICE/SRI
ATTN: ROBERTA B. MASON
4520 EAST-WEST HIGHWAY
BETHESDA MD 20814

ISSN 0030-1671

May 1989

VOL. 57, ISSUE 5

SUMMARY OF INDICATORS

Category	2 Mos. '89	2 Mos. '88	Feb. '89	Percentage Change 2 Mos. '89/'88	Percentage Change Feb./Jan. '89
Personal Income (Monthly Average)					
Unadjusted ($000,000)	3,774	3,520	3,789	7.2	0.8
Adjusted for CPI ($000,000)	3,109	3,040	3,116	2.3	0.4
Crude Oil Production (000 bbl)	9,430[a]	10,028[a]	9,845[e]	-6.0	-4.2
Natural Gas Production (000 mcf)	140,456[a]	186,752[a]	216,916[e]	-24.8	-35.3
Industrial Power Sales (000,000 Kwh)[b]	1,425	1,357	703	5.0	-2.5
Total Bank Deposits (Monthly Average) ($000,000)[c]					
Demand	7,616	7,606	7,492	0.1	-3.2
Savings	23,723	24,608	23,673	-3.6	-0.4
Savings and Loan Associations ($000,000)					
Assets	10,776	10,200	10,701	5.6	-1.4
New Mortgage Loans Closed	95	76	34	24.8	-44.0
Employment					
Total Labor Force (000)[d]	1,521.0	1,539.7	1,517.3	-1.2	-0.5
Total Employment (000)	1,418.4	1,422.9	1,413.3	-0.3	-0.7
Unemployment Rate (%)	6.7	7.6	6.9	—	—
General Business Index	95.5	95.2	94.7	0.3	-1.6

Note: Includes revisions. Natural Gas includes casinghead gas.

[a] January data.
[b] Sales of larger privately owned utility companies.
[c] Total deposits of all depository institutions.
[d] Civilian Labor Force.
[e] December data.

RETAIL TRADE IN SELECTED CITIES ($000)

City	Feb. '89 Adjusted	Feb. '89 Unadjusted	Adjusted '89/'88 Feb.	Adjusted 1989 Feb./Jan.	City	Feb. '89 Adjusted	Feb. '89 Unadjusted	Adjusted '89/'88 Feb.	Adjusted 1989 Feb./Jan.
Ada	12,512	11,189	-2.4	-8.5	McAlester	9,047	7,768	-10.2	-8.1
Altus	10,934	9,595	-13.6	-4.3	Miami	9,598	8,480	-11.5	-11.0
Alva	3,442	2,999	-9.4	-3.8	Midwest City	32,109	28,599	-10.3	-5.3
Anadarko	4,436	3,892	-6.8	-4.1	Moore	10,907	9,796	-20.5	-9.1
Ardmore	17,282	15,138	-7.9	-7.3	Muskogee	20,299	17,646	-25.6	-8.8
Bartlesville	17,940	15,959	-1.6	-10.1	Norman	57,556	53,136	-3.6	-7.7
Blackwell	3,032	2,650	-5.7	-11.1	Oklahoma City	267,258	229,563	-2.4	-4.2
Broken Arrow	18,089	15,837	-2.5	-7.4	Okmulgee	4,410	4,049	-6.5	-16.3
Chickasha	8,218	7,169	-9.7	-6.6	Pauls Valley	3,348	3,092	-6.5	-24.8
Clinton	5,990	5,289	-9.5	-7.1	Pawhuska	1,596	1,440	1.2	-7.1
Cushing	4,712	4,015	-7.0	-9.8	Ponca City	15,729	13,560	-1.6	-5.4
Del City	9,806	8,879	-3.8	-8.9	Poteau	4,115	3,701	-1.8	-11.8
Duncan	12,948	11,595	-7.3	-6.8	Sand Springs	7,890	6,589	-3.3	-7.0
Durant	9,052	7,969	-13.8	-10.2	Sapulpa	11,494	10,291	-5.1	-6.8
Edmond	23,481	20,997	-3.9	-7.1	Seminole	5,203	4,702	-11.6	0.2
Elk City	6,858	5,932	-8.8	-7.9	Shawnee	24,383	21,420	-15.5	-1.7
El Reno	7,355	6,455	-0.9	-9.7	Stillwater	22,716	19,973	-7.1	-7.2
Guthrie	4,799	4,197	-7.7	-5.8	Tahlequah	7,095	6,179	-5.5	-2.6
Guymon	3,679	3,218	-8.3	-20.5	Tulsa	221,368	200,901	-4.4	-9.9
Henryetta	4,335	3,675	-6.4	-4.3	Watonga	1,561	1,382	-4.2	-8.0
Hobart	2,140	1,940	-6.2	-3.2	Weatherford	4,686	4,292	-9.0	-9.3
Holdenville	2,313	2,077	-9.3	-9.6	Wewoka	1,026	933	-5.9	-2.4
Hugo	2,544	2,332	-9.4	-8.6	Woodward	9,988	8,737	-9.9	-11.3
Idabel	3,458	3,120	-0.6	-5.3					
Lawton	43,768	39,055	-6.3	-4.0	**Total**	996,505	881,402	-5.8	-7.1

RETAIL TRADE IN METRO AREAS AND STATE
($000)

Retail Trade	2 Mos. '89 Adjusted	2 Mos. '88 Adjusted	Feb. '89 Adjusted	Feb. '89 Unadjusted	Percentage Change 2 Mos. '89/'88 Adjusted	Percentage Change Feb./Jan. '89 Adjusted	Percentage Change Feb./Jan. '89 Unadjusted
OKLAHOMA CITY MSA							
Food Group	392,670	381,180	195,460	183,964	3.0	-0.9	-1.4
Apparel Group	27,956	29,455	13,942	10,903	-5.1	-0.5	-2.7
General Merchandise Group	118,184	135,634	54,308	44,183	-12.9	-15.9	-11.8
Furniture Group	48,615	37,924	23,362	21,843	28.2	-7.5	-5.9
Lumber Group	29,351	31,068	13,960	10,074	-5.5	-9.3	-5.1
Auto Dealers	280,888	310,690	130,169	126,371	-9.6	-13.6	-14.1
Gasoline	32,150	32,895	15,219	13,022	-2.3	-10.1	-23.8
All Other	127,679	143,216	63,441	44,293	-10.8	-1.2	-12.4
Total	1,057,493	1,102,062	509,861	454,653	-4.0	-6.9	-8.4
TULSA MSA							
Food Group	222,649	219,475	110,378	102,062	1.4	-1.7	-3.2
Apparel Group	23,752	30,694	11,838	9,090	-22.6	-0.6	-8.1
General Merchandise Group	107,081	117,961	50,069	38,188	-9.2	-12.2	-10.4
Furniture Group	25,578	23,411	12,675	11,597	9.3	-1.8	-14.7
Lumber Group	25,032	22,018	11,536	8,804	13.7	-14.5	-13.4
Auto Dealers	163,435	180,773	75,738	73,528	-9.6	-13.6	-14.1
Gasoline	26,413	27,025	12,503	10,698	-2.3	-10.1	-23.8
All Other	21,281	20,676	11,598	9,135	2.9	19.8	-20.3
Total	615,221	642,033	296,335	263,102	-4.2	-7.1	-10.2
ENID MSA							
Food Group	18,676	18,336	9,388	8,576	1.9	1.1	-5.2
Apparel Group	2,410	2,782	1,297	1,122	-13.4	16.5	15.0
General Merchandise Group	7,572	9,095	3,298	2,383	-16.7	-22.8	-26.2
Furniture Group	2,099	2,121	930	917	-1.0	-20.5	-16.9
Lumber Group	2,778	2,603	1,316	907	6.7	-10.0	-10.4
Auto Dealers	16,075	17,782	7,449	7,232	-9.6	-13.6	-14.1
Gasoline	2,369	2,425	1,122	960	-2.3	-10.0	-23.8
All Other	6,238	6,208	3,277	2,123	0.5	10.7	-10.0
Total	58,217	61,352	28,077	24,220	-5.1	-6.8	-11.6
LAWTON MSA							
Food Group	30,107	32,575	14,956	14,065	-7.6	-1.3	-3.4
Apparel Group	3,706	3,728	1,780	1,317	-0.6	-7.6	-13.6
General Merchandise Group	22,929	24,239	11,419	9,537	-5.4	-0.8	6.9
Furniture Group	4,471	5,042	2,218	2,112	-11.3	-1.6	1.1
Lumber Group	2,621	2,847	1,294	997	-7.9	-2.6	-3.9
Auto Dealers	21,424	23,696	9,928	9,639	-9.6	-13.6	-14.1
Gasoline	1,617	1,656	766	655	-2.3	-10.1	-23.8
All Other	6,711	5,871	3,306	2,722	14.3	-2.9	11.6
Total	93,586	99,654	45,667	41,044	-6.1	-4.7	-3.8
MUSKOGEE AREA							
Food Group	22,423	21,236	11,337	10,431	5.6	2.3	-0.3
Apparel Group	3,761	3,267	1,873	1,437	15.1	-0.8	-9.7
General Merchandise Group	6,664	8,279	3,056	2,110	-19.5	-15.3	-24.6
Furniture Group	2,407	1,842	1,310	1,154	30.7	19.5	24.4
Lumber Group	750	723	327	241	3.8	-22.8	-12.0
Auto Dealers	13,516	14,952	6,263	6,079	-9.6	-13.7	-14.1
Gasoline	2,068	2,118	980	838	-2.4	-10.0	-23.8
All Other	5,392	6,607	2,522	1,403	-18.4	-12.1	-27.7
Total	56,981	59,024	27,668	23,693	-3.5	-5.6	-9.5
STATE[a]							
Durable Goods	1,013,640	1,092,251	470,619	437,947	-7.2	-13.3	-13.6
Auto Dealers	701,795	776,240	325,222	315,737	-9.6	-13.6	-14.1
Accessory Dealers	58,229	55,230	27,613	23,146	5.4	-9.8	-7.9
Total Automotive	760,024	831,470	352,835	338,883	-8.6	-13.3	-13.7
Furniture	63,792	57,271	31,644	28,168	11.4	-1.6	-9.0
Household Appliances	36,874	42,703	17,635	16,003	-13.7	-8.3	-10.8
Total Furniture and Appliances	100,666	99,974	49,279	44,171	0.7	-4.1	-9.6
Lumber and Building Materials	94,817	91,869	40,892	30,390	3.2	-24.2	-21.0
Hardware Stores	11,269	11,345	5,339	4,255	-0.7	-10.0	-10.7
Total Lumber, Building Materials & Hardware	106,086	103,214	46,231	34,645	2.8	-22.8	-19.9
Nondurable Goods	1,821,656	1,758,061	922,565	796,336	3.6	2.6	-0.8
Apparel	96,277	105,725	47,550	36,815	-8.9	-2.4	-7.1
Drug Stores	88,638	83,814	42,859	41,097	5.8	-6.4	-1.6
Eating and Drinking Places	325,511	317,124	161,849	146,673	2.6	-1.1	1.7
Food Group	717,540	705,345	370,012	335,725	1.7	6.5	-1.1
Gasoline	105,576	108,011	49,976	42,762	-2.3	-10.1	-23.8
General Merchandise Group	358,767	309,616	186,025	140,122	15.9	7.7	7.9
Total Retail Trade	2,835,296	2,850,312	1,393,184	1,234,283	-0.5	-3.4	-5.8

Note: *Titles* of classes of business have been changed to more accurately describe coverage. *No change* in data presented. Food Group includes Eating and Drinking Places, General Merchandise Group includes Drug Stores, Furniture includes Household Appliances, Lumber includes Building Materials and Hardware.

[a]Total includes data for categories not shown in the table.

ENID AND LAWTON MSAs
MUSKOGEE MA

Category	2 Mos. '89	2 Mos. '88	Feb. '89	Percentage Change 2 Mos. '89/'88	Percentage Change Feb./Jan. '89
ENID MSA					
Employment (Number)					
Labor Force[a]	28,250	29,338	27,950	-3.7	-2.1
Total Employment	26,538	27,350	26,250	-3.0	-2.1
Unemployment Rate (%)	6.0	6.7	6.1	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	0	0	0.0	0.0	
Number of Units	0	0	0	0.0	0.0
Residential—Multi Family					
Dollar Value ($000)	0	0	0	0.0	0.0
Number of Units	0	0	0	0.0	0.0
Nonresidential					
Commercial ($000)	41	60	22	-31.2	17.6
Industrial ($000)	0	0	0	0.0	0.0
Institutional ($000)	0	0	0	0.0	0.0
Nonbuilding					
Streets and Highways ($000)	0	1,206	0	—	0.0
All Other Nonbuilding ($000)	6	8	0	-22.8	—
Total Construction ($000)	47	1,273	22	-96.3	-10.4
LAWTON MSA					
Employment (Number)					
Labor Force[a]	47,550	49,088	47,450	-3.1	-0.4
Total Employment	44,962	46,275	44,875	-2.8	-0.4
Unemployment Rate (%)	5.4	5.7	5.4	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	1,020	2,999	375	-66.0	-41.9
Number of Units	11	35	5	-68.6	-16.7
Residential—Multi Family					
Dollar Value ($000)	0	160	0	—	0.0
Number of Units	0	4	0	—	0.0
Nonresidential					
Commercial ($000)	284	294	168	-3.4	44.8
Industrial ($000)	0	0	0	0.0	0.0
Institutional ($000)	0	0	0	0.0	0.0
Nonbuilding					
Streets and Highways ($000)	16	0	0	—	—
All Other Nonbuilding ($000)	0	0	0	0.0	0.0
Total Construction ($000)	1,320	3,453	543	-61.8	-30.1
MUSKOGEE MA					
Employment (Number)					
Labor Force[a]	32,538	31,925	31,700	1.9	-5.0
Total Employment	29,750	28,612	29,000	4.0	-4.9
Unemployment Rate (%)	8.5	10.3	8.5	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	0	0	0	0.0	0.0
Number of Units	0	0	0	0.0	0.0
Residential—Multi Family					
Dollar Value ($000)	0	0	0	0.0	0.0
Number of Units	0	0	0	0.0	0.0
Nonresidential					
Commercial ($000)	0	0	0	0.0	0.0
Industrial ($000)	0	0	0	0.0	0.0
Institutional ($000)	0	0	0	0.0	0.0
Nonbuilding					
Streets and Highways ($000)	0	577	0	—	0.0
All Other Nonbuilding ($000)	0	0	0	0.0	0.0
Total Construction ($000)	0	577	0	—	—

Note: Includes revisions.

[a]Civilian Labor Force.

Sources for all tables: Local utilities companies; 10th Federal Reserve Bank, Kansas City; Federal Home Loan Bank of Topeka; Oklahoma Employment Security Commission; United States Department of Commerce, Construction Statistics Division; Oklahoma Department of Transportation, Oklahoma Corporation Commission; Center for Economic and Management Research, College of Business Administration, The University of Oklahoma. The data for all tables were compiled by Marjorie E. Earley, Statistician for CEMR and Brian M. Hickey, Data Analyst.

Printed by University Printing Services. Seven hundred copies were prepared and distributed at a total of $500.00. Cost to the taxpayers of the State of Oklahoma: $312.00. May 1989.

The *Oklahoma Business Bulletin* is published each month by the Center for Economic and Management Research, 307 West Brooks, Room 4, Norman, Oklahoma 73069. May 1989, volume 57, number 5, ISSN 0030-1671. Second class postage paid at Norman, Oklahoma 73070. Subscription price per year is $10.00 Postmaster: Send address changes to the *Oklahoma Business Bulletin*, 307 W. Brooks, Room 4, Norman, Oklahoma 73069.

EQUAL OPPORTUNITY STATEMENT

This institution in compliance with Title VI and VII of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, and other Federal laws and regulations does not discriminate on the basis of race, color, or national origin, sex, age, religion, handicap, or status as a veteran in any of its policies, practices or procedures. This includes but is not limited to admissions, employment, financial aid, and educational services.

Center for Economic and Management Research
University of Oklahoma
Norman, Oklahoma 73069

ABUER MEMBER

OKLAHOMA CITY AND TULSA MSAs

Category	2 Mos. '89	2 Mos. '88	Feb. '89	Percentage Change 2 Mos. '89/'88	Percentage Change Feb./Jan. '89
OKLAHOMA CITY MSA					
Employment (Number)					
Labor Force[a]	490,350	500,500	489,400	-2.0	-0.4
Total Employment	463,950	468,650	462,900	-1.0	-0.5
Unemployment Rate (%)	5.4	6.4	5.4	—	—
Bank Deposits ($000,000)[b]					
Demand Deposits	870	828	849	5.1	-4.7
Time and Savings Deposits	1,201	1,087	1,187	10.5	-2.4
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	13,488	13,553	6,303	-0.5	-12.3
Number of Units	187	199	91	-6.0	-5.2
Residential—Multi Family					
Dollar Value ($000)	5,450	100	0	E	—
Number of Units	173	6	0	E	—
Nonresidential					
Commercial ($000)	6,641	7,985	2,836	-16.8	-25.5
Industrial ($000)	101	2,716	0	-96.3	—
Institutional ($000)	2,026	3,020	1,570	-32.9	244.3
Nonbuilding					
Streets and Highways ($000)	2,998	29,720	2,429	-89.9	326.8
All Other Nonbuilding ($000)	168	125	94	34.2	27.5
Total Construction ($000)	30,872	57,218	13,232	-46.0	-25.0
General Business Index	94.4	92.1	94.9	2.5	1.0
TULSA MSA					
Employment (Number)					
Labor Force[a]	338,250	342,700	338,400	-1.3	0.1
Total Employment	314,050	314,150	313,100	0.0	-0.6
Unemployment Rate (%)	7.1	8.3	7.5	—	—
Bank Deposits ($000,000)[b]					
Demand Deposits	938	908	923	3.3	-2.9
Time and Savings Deposits	2,075	2,186	2,076	-5.1	0.1
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	22,779	13,934	10,570	63.5	-13.4
Number of Units	276	188	126	46.8	-16.0
Residential—Multi Family					
Dollar Value ($000)	63	138	0	-54.2	—
Number of Units	2	6	0	-66.7	—
Nonresidential					
Commercial ($000)	6,038	1,311	2,364	360.6	-35.6
Industrial ($000)	6,282	4,214	4,208	49.1	102.9
Institutional ($000)	939	600	0	56.5	—
Nonbuilding					
Streets and Highways ($000)	3,876	6,818	2,349	-43.2	53.9
All Other Nonbuilding ($000)	325	248	77	30.9	-68.9
Total Construction ($000)	40,301	27,262	19,569	47.8	-5.6
General Business Index	90.8	87.1	90.5	4.1	-0.6

Note: Includes revisions.

E = Exceeds 600 percent.

[a]Civilian Labor Force.

[b]Total deposits of large commercial banks (accounted for 36 percent of all commercial bank deposits as of December 31, 1987 for Oklahoma City and 50 percent of all commercial bank deposits as of December 31, 1987 for Tulsa).

CONSTRUCTION, STATE

Category	2 Mos. '89	2 Mos. '88	Feb. '89	Percentage Change 2 Mos.'89/'88	Percentage Change Feb./Jan. '89
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	41,381	33,347	18,795	24.1	-16.8
Number of Units	535	463	242	15.6	-17.4
Residential—Multi Family					
Dollar Value ($000)	5,513	593	0	E	—
Number of Units	175	23	0	E	—
Nonresidential					
Commercial ($000)	19,046	11,350	7,859	67.8	-29.7
Industrial ($000)	6,677	10,392	4,401	-35.7	93.4
Institutional ($000)	3,899	4,382	1,588	-11.0	-31.3
Nonbuilding					
Streets and Highways ($000)	33,106	60,497	20,907	-45.3	71.4
All Other Nonbuilding ($000)	505	425	177	18.7	-46.0
Total Construction ($000)	110,127	120,987	53,727	-9.0	-4.7

Note: Includes revisions.

E = Exceeds 600 percent.